

James Philip Case
1127 Villa Dr. Apt 3
Atlanta, GA 30306

November 3, 2006

Dear Mr. Norris:

I am responding to your advertisement for computer scientists at the Jet Propulsion Laboratory. Attached please find my resume indicating my qualifications for the position.

I am a recent graduate of Georgia Tech, having received my Bachelor of Science with highest honors in Computer Science last spring. During my time at Georgia Tech I specialized in Intelligent Systems and Computer Graphics. Since Fall of 2004 I have been a research assistant for Professor Tucker Balch in the area of mobile robotics and computer vision. I am currently enrolled as a masters degree student at Georgia Tech, but would like to gain some job experience prior to completing my studies.

With professor Balch, I have had the opportunity to work on many interesting projects such as The GT RoboCup Soccer team. On this large team project I helped to develop a system which allows the Sony AIBO robots to calibrate their color vision system with little human interaction.

Currently I am working on a Java program which generates graphs of traversability based on aerial images and example labeling by a human operator. My main responsibilities for this project are the overall design, user interface design and implementation of a supervised color based classifier.

I am very interested in working for the JPL, and feel that I am well qualified for the advertised position. I am available for an interview at a mutually convenient time.

Thank you for your time and consideration.

Sincerely,
James Philip Case